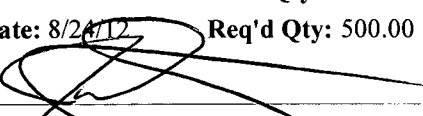


Work Order ID 88783

88783

Page 1

August-03-12 7:37:47 AM

Item ID: D3403-3 Accept *N900040100* Setup Start *NS1*
 Revision ID: Stop *NS2*
 Item Name: Bushing
 Start Date: 8/03/12 Start Qty: 500.00 *500* Cust Item ID:
 Required Date: 8/24/12 Req'd Qty: 500.00 *500* Customer:
 Reference: 

Approvals: Process Plan: Date: Tooling: Date: Run Start *NR1*
 QC: Date: SPC (Y/N): Date: Stop *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D3403	D								

100 0.00 Hardinge CNC LATHE SMALL 710:17624 CR 12108/07 300

100
 Hardinge Punch
 Hardinge CNC Lathe Small

Memo
 1- Turn as per Folio FA558 & Dwg D3403
 Folio Rev: Dwg Rev:
 2-Deburr

0.00
 issue 710 to A.T.G.
 machine as per dwg D 3403-3
 REV.D

110
 110
 QC
 Quality Control

QC2- Inspect parts off machine FA/FAIB

Memo

0.00
 QC'd + inspect for transit damage
 attached c/c to W10

120
 120
 QC
 Quality Control

QC8- Inspect parts - second check

Memo

0.00
 DAS 16
 9-29 12/10/12

(X564)
 SPAG

Work Order ID 88783

88783

Page 2

August-03-12 7:37:47 AM

Item ID: D3403-3 Accept ***N900040100*** Setup Start ***NS1***
 Revision ID: Stop ***NS2***
 Item Name: Bushing
 Start Date: 8/03/12 Start Qty: 500.00 ***500*** Cust Item ID:
 Required Date: 8/24/12 Req'd Qty: 500.00 ***500*** Customer:
 Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start ***NR1***
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130	Identify as per dwg & Stock Location 044	0.00							
130									
Packaging	Memo	0.00							
Packaging									
140	QC21- Final Inspection - Work Order Release	0.00							
140									
QC	Memo	0.00							
Quality Control									

C/S 12/9/07
504

12/9/11 *[Signature]*

UHE
12-09-07

Picklist Print

August-03-12 7:37:46 AM

Page 1

Work Order ID: 88783

Parent Item: D3403-3

Parent Item Name: Bushing

Start Date: 8/03/12

Required Date: 8/24/12

Start Qty: 500.00

Required Qty: 500.00

Comments: IPP Rev:A05.08.31New issueKJ/JLM
IPP Rev:B 06-03-07 As per Rev B JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
M303R0.750 303 Round Bar 0.750		Purchased	No			100	f	272.0115	0.206	108.42105			

Location	Loc Qty	Loc Code
MAT028	272.0115	
117328	13.242	
117798	4.004	
118509	4.08	
119346	0.645	
120145	10.566	
121070	1.1	
121157	2.687	
122166	60	
122386	78.75	
122504	96.9375	

6
50 56 12-08-07
49

D 3403-3 P

X 500

12/4/15 (504)

Linda Lacelle

From: Patrick Page <pagep@atgindustries.com>
Sent: August-02-12 12:01 PM
To: Linda Lacelle
Subject: RE: rfq

Linda,

Here is your quote.

1000 pcs @ 1.98\$ (D2652)
1000 pcs @ 2.18\$ (D2570)
500 pcs @ 3.93\$ (D3403) all the same price for -1 / -3 / -5

del 3 week ARO.

Let me know how we stand. I'm looking forward to this.

Thank you

Pat Pagé
Shop Foreman
A.T.G. Industries Inc.
(TEL) 613-446-4544
(FAX) 613-446-4556

E-mail: pagep@atgindustries.com
Website: ATGIndustries.com

From: Linda Lacelle [llacelle@dartaero.com]
Sent: Thursday, August 02, 2012 10:50 AM
To: Patrick Page
Subject: rfq

Bonjour Patrick,
Please advise price and delivery on:

1000 x D2652
1000 x D2570
500each.. x D3403-1 / -3 / -5

thx
Linda Lacelle
Production manager
Dart Aerospace

*I have other parts
in front of my office to
ship also for legs
to ATG*

h

NCR: Yes / No

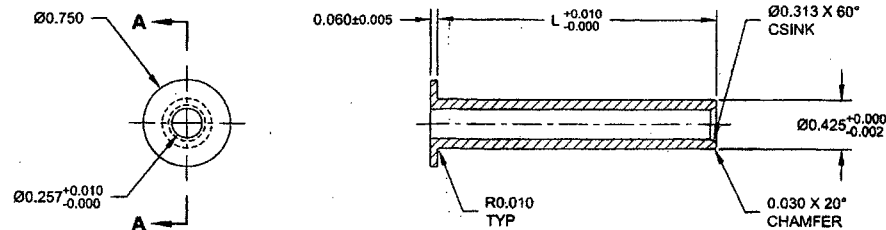
WORK ORDER NON-CONFORMANCE / UPDATE

DQA: _____ Date: _____

QA Closed: _____ Date: _____

Work Order: _____ Part No. _____ NCR No. _____				DISPOSITION Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Work Order Update <input type="checkbox"/>		AGAINST DEPARTMENT/PROCESS <div style="display: flex; justify-content: space-between;"> <div> Skid-tube <input type="checkbox"/> Machining <input type="checkbox"/> Thermoforming <input type="checkbox"/> Large Fab <input type="checkbox"/> </div> <div> Crosstube <input type="checkbox"/> Small Fab <input type="checkbox"/> Finishing <input type="checkbox"/> Composite <input type="checkbox"/> </div> <div> Water Jet <input type="checkbox"/> Prod. Eng. Coord. <input type="checkbox"/> Rec/Store/Packaging <input type="checkbox"/> Supplier <input type="checkbox"/> </div> <div> Engineering <input type="checkbox"/> Quality <input type="checkbox"/> Other <input type="checkbox"/> </div> </div>					
Root Cause	Date	Step	Qty	Description of work order update or Non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector		
Doc/Data <input type="checkbox"/>											
Equip/Tooling <input type="checkbox"/>											
Operator <input type="checkbox"/>											
Material <input type="checkbox"/>											
Setup <input type="checkbox"/>											
Other <input type="checkbox"/>											
Process <input type="checkbox"/>											
Supplier <input type="checkbox"/>											
Training <input type="checkbox"/>											
Unapproved <input type="checkbox"/>											

FAULT CATEGORY										
Landing Gear			General							
<input type="checkbox"/> Bending	<input type="checkbox"/> Centre Not Concentric to O/S	<input type="checkbox"/> Cracks	<input type="checkbox"/> Crushed/Crimped	<input type="checkbox"/> Cuffs	<input type="checkbox"/> Heat Treat	<input type="checkbox"/> Inspection Strip in Tube	<input type="checkbox"/> Ripples in Bend	<input type="checkbox"/> Torque Waves in Extrusion	<input type="checkbox"/> Turning Sequence	<input type="checkbox"/> Wave/Twist in Tube
<input type="checkbox"/> Bend	<input type="checkbox"/> BOM/Route	<input type="checkbox"/> Broken/Damaged	<input type="checkbox"/> Burrs	<input type="checkbox"/> Contamination	<input type="checkbox"/> Countersink	<input type="checkbox"/> Cut Too Short	<input type="checkbox"/> Drill Holes	<input type="checkbox"/> Drawing	<input type="checkbox"/> Finish	<input type="checkbox"/> Folio
<input type="checkbox"/> Grain	<input type="checkbox"/> Hardware	<input type="checkbox"/> Inspection Incomplete	<input type="checkbox"/> Instructions Incomplete/Unclear	<input type="checkbox"/> Maintenance	<input type="checkbox"/> Mislabeled	<input type="checkbox"/> Misread	<input type="checkbox"/> Offset	<input type="checkbox"/> Out of Calibration	<input type="checkbox"/> Out of Sequence	<input type="checkbox"/> Outside Dimensions
<input type="checkbox"/> Ovalized	<input type="checkbox"/> Over/Under tolerance	<input type="checkbox"/> Part Incorrect	<input type="checkbox"/> Part Lost/Missing	<input type="checkbox"/> Part Moved	<input type="checkbox"/> Positioned Wrong	<input type="checkbox"/> Power Loss/Surge	<input type="checkbox"/> Pressure/Forced	<input type="checkbox"/> Temperature/Cure	<input type="checkbox"/> Weld	<input type="checkbox"/> Wrong Stock Pulled
<input type="checkbox"/> Other										



SECTION A-A

D3403-X BUSHING

DART P/N	L	WEIGHT (lbs)
D3403-1	2.416	0.07
D3403-3	2.165	0.06
D3403-5	2.440	0.07

RELEASED
2011-10-31

NOTES:

- 1) MATERIAL: AISI 303 SS ROUND BAR
PER ASTM A582
REF. DART SPEC. M303R
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: PER TABLE

D	FOR -5, 2.440 WAS 2.500 (PER PAR 11-125)	XDF	11.10.28
C	REFORMAT TO CURRENT STD PER QSI 043; ADDED D3403-5, TOL WAS +0.005/-0.000, REASON: PAR#10-029	MB	10.04.21
B	ADD COUNTERSINK	PH	06.01.23
A	NEW ISSUE	PH	05.03.07
REV.	DESCRIPTION	BY	DATE
DESIGN			
DRAWN	XDF		
CHECKED			
MFG. APPR.			
APPROVED			
DE APPR.			
DATE	11.10.28		

DART AEROSPACE LTD
HAWKESBURY, ONTARIO, CANADA

DRAWING NO. D3403 REV. D
SHEET 1 OF 1

TITLE BUSHING SCALE NTS

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WRITTEN PERMISSION FROM DART AEROSPACE LTD.



A.T.G. INDUSTRIES INC.
731 INDUSTRIELLE STREET
ROCKLAND, ON K4K 1T2
CANADA

Ph: (613) 446-4544
Fax: (613) 446-4556

Pack List

Number: 904720

Date: 31-Aug-12

To

DART AEROSPACE LTD
1270 ABERDEEN STREET
HAWKESBURY, ON K6A 1K7
CANADA

Ship To

CHANTAL LAVOIE
DART AEROSPACE LTD
1270 ABERDEEN STREET
HAWKESBURY, ON K6A 1K7
CANADA

Ph: 613 632-9577

Fax: 613 632-1053

Ph: 613 632-9577

Fax: 613 632-1053

Terms		Ship Via	
Quantity	Description		
	PLEASE REFERENCE THE PACK LIST NUMBER ON ALL CORRESPONDENCE TO THIS SHIPMENT. IF YOU HAVE ANY QUESTIONS, PLEASE CALL AT (613) 446-4544.		
504 ea	Part: D3403-3P BUSHING Job: 13333	Rev: D Line: 3	PO: PO17624
DATE: <u>31 Aug 2012</u>			
CERTIFIED SIGNATURE: <u>J. A. P. H.</u>			
RECEIVER SIGNATURE: _____			
CERTIFICATE OF CONFORMANCE			
A.T.G. INDUSTRIES INC. CERTIFIES THAT ALL ITEMS IN THIS SHIPMENT ARE IN CONFORMANCE WITH THE REQUIREMENTS, SPECIFICATIONS, AND DRAWINGS REFERENCED IN THE ABOVE PURCHASE ORDER.			
I.S.O. 9001 : 2008 REGISTERED / MADE IN CANADA			